

# Converting Colors

Android(4290889908)

Have a look what the booklet for  
Android(4290889908) contains.

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# **Color**

**Android(4290889908)**

# Conversions

## Conversions Part 1

| Format      | Color                     |
|-------------|---------------------------|
| Hex         | C1C8B4                    |
| RGB         | 193, 200, 180             |
| RGB Percent | 76%, 78%, 71%             |
| CMY         | 0.2431, 0.2157, 0.2941    |
| CMYK        | 0.04, 0.00, 0.10, 0.22    |
| HSL         | 81°, 15%, 75%             |
| HSV         | 81°, 10%, 78%             |
| XYZ         | 50.8848, 55.9413, 51.2959 |
| YIQ         | 195.6270, 2.2480, -7.7040 |

# Conversions

## Conversions Part 2

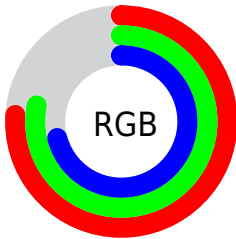
| Format                              | Color                                       |
|-------------------------------------|---|
| <a href="#">RYB</a>                 | <a href="#">180, 200, 187</a>               |
| Decimal                             | <a href="#">12699828</a>                    |
| CIELab                              | <a href="#">79.58, -5.99, 9.17</a>          |
| CIELCh                              | <a href="#">80, 10.955, 123.149</a>         |
| Yxy                                 | <a href="#">55.9413, 0.3218, 0.3538</a>     |
| Android<br>(android.graphics.Color) | <a href="#">4290889908<br/>(0xFFC1C8B4)</a> |
| YUV                                 | <a href="#">195.6270, -7.7041, -2.3039</a>  |
| Hunter-Lab                          | <a href="#">74.7939, -9.4498, 11.6929</a>   |

# Details

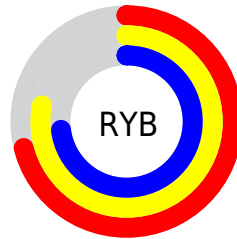
The Android color `4290889908` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290491592`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294574060`, and `4287337087` is the 20% darker color. If you saturate the color by 10%, you get `4290431136`, and if you desaturate by 10%, it is `4291348680`.

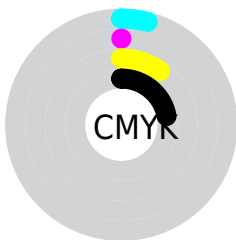
# Distribution



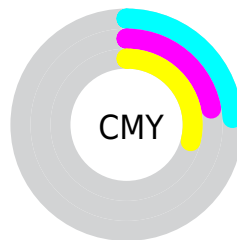
- Red (76%)
- Green (78%)
- Blue (71%)



- Red (71%)
- Yellow (78%)
- Blue (73%)



- Cyan (4%)
- Magenta (0%)
- Yellow (10%)
- Black (22%)



- Cyan (24%)
- Magenta (22%)
- Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290889908 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290889908 by changing the saturation by 10% instead.



 4290889908

 4290889908

4294967295

 4289113497

 4294574060

 4287337087

 4285692006

 4284047438

 4282533943

 4281086498


 4279770380

 4278190080

 4290889908

 4290889908

 4290431136

 4291348680

 4289972364

 4291807452

 4289513592

 4292266224

 4289054820

 4292724991

 4288596048

 4293183743

 4288137276

 4293642495

 4287678504

 4294101247

 4287219732

 4294559999

 4286760960

 4294953215

# Harmonies

## Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291675569



4290889908



4290169532

# Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290889908



4289841623



4292525764

# Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290889908



4290491592

# Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292133071



4290889908



4290561753

# Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290889908



4289514448



4291412694



4292591546

# Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290889908



4289776578



4291412694



4292460488



# Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290889908



4294770679



4291345332



4286480506



4278190080



4286611584



# Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290889908



4294246368



4290234548



4284506970



4285178624



4279706624



# Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4290491592



4293648639



4291146952



4284308067



4281925795



4278976548



# Previews

## White Background



This preview shows how the Android color 4290889908 looks on a white background.

## Color Contrast Check

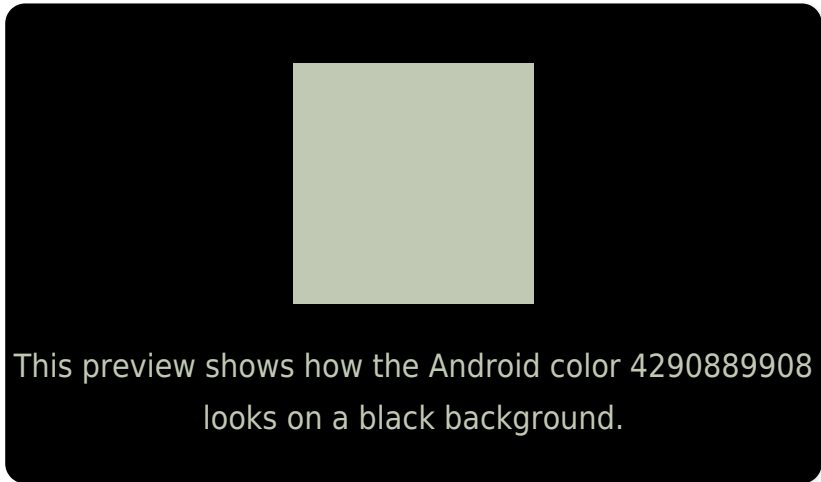
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

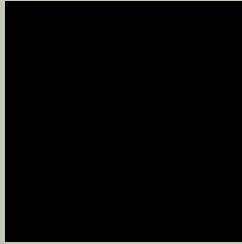
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

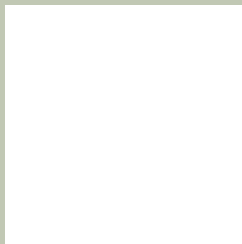
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4290889908 Background



This preview shows how black text looks on a background with the Android color 4290889908.



This preview shows how white text looks on a background with the Android color 4290889908.

# Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





**Tritanopia**  
4291216339

# Trichromacy



**Original Color**  
4290889908

**Protanomaly**  
4291413427

**Deuteranomaly**  
4292068021

**Tritanomaly**  
4291085768

# Monochromacy



**Original Color**  
4290889908

**Achromatopsia**  
4291085508

**Achromatomaly**  
4291020222

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290889908 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(193, 200, 180)` looks like.

```
.text, #text, p{  
    color:rgb(193, 200, 180)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(193, 200, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 200, 180) }
```

## Border

The CSS property to change the border of an element to Android 4290889908 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(193, 200, 180) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(193, 200, 180) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(193, 200, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 200, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 200, 180);  
box-shadow:4px 4px 4px 4px rgb(193, 200,  
180) }
```

# Background

The CSS property to change the background color of an element to Android 4290889908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 200, 180) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(193,  
200, 180) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).



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